

Anatoly Arynkov, winner of the confest sponsored by the

In the army championship in Moscow silver medal winner of the 22nd Olympics Sergel Lit-

vinov, of Roslov, threw a ham-mer 83 metres 98 centimetres,

Women dominated a recent

three-day equestrian interna-

tional event in Holland, with

Angela Roohov of Holland and

Lorus Clark of Britain coming first and second with 59.40 and

### FOR 'TRUD' PRIZE

USSR morathon champion Analoly Aryukov, of Gorky, was the confident victor of the 32nd annual international running race in Moscow sponsored by the "Trud" newspaper. It took him one hour 33 minutes and 41 seconds to run the 30-kilometre course, part of which followed the Olympic maraibon route. This is Aryukov's third victory

Women athletes ran alongside the men. The fastest women compolitor was 32-year-old Yevgeniya Rudenko, of Kursk who covered the distance in 1 hr 54 min

This year, the event attracted numerous fans from different So-Runners in the contest. viet cities and from 10 foreign

thus improving by two metres

18 centimetres the previous world record set by the twice Olympic champion Yuri Sedykh,

Magda Van Loo of Holland

placing (11th. The top male com-petitors (inished third and fourth.

with 191:80 points, and the USSR

came home fourth with 312.20

The second and third places

were also won by Soviet cyclists—Oleg Logvin, of Minsk, and Oleg Chuzhda, of Royno.

The Soviet national leam (ini-

shed first in the team event with

132 hours 14 minutes 46 se-

conds. This was 34 minutes and 46 seconds better than the time

set by the runners-up, Norway. Polish cyclists took third place.

Britain took the team title



## Soccer national named

has submitted its official list of the 22 players who will take part in the world championship to the World Championship Organizing Committee. The Soviet soccer national team will be made up as follows: goal-keepers Rinat Dasayev (Moscow Spartak), Viktor Chanov (Kiev Dynamo), and Vyacheslav Chanov (Moscow Torpedo); defence players Tengiz Sulak-velidze and Alexander Chivadze (both Tbilisi Dynamo), Sergei Baliacha and Anatoly
Demyanenko (both Kiev Dynamo), Vagiz Khidiyatulin (Central Army Club), Sergei Borovsky (Minsk Dynamo), Oleg halfbacks Andrei Bal, Vladlmir Bessonov, Leonid Buryak (all Kiev Dynamo), Vitaly Darasellya (Tbilisi Dynamo), Yuri Susloparov (Moscow Khoren Oganesyan

(Yerevan Ararai); forwards

Athletes ready

to storm records

Australian student Susan Cook

improved two world marks in 24 hours. She race-walked 5 km in a Melbourne stadium

in 22 mln 32.4 sec, then 10 km in an Adelaids stadium in 46.42.6.

In Jena, Werner Schildhauer,

22, set a new GDR record in the

10 km race of 27 min 33.66 sec.

This was the first big content for GDR athletes. The GDR has

thus established the 11th best

At an international meet in

Bucharest, another female com-

petitor, Anisoara Cuzmir, reached the "magical" mark of

seven metres in the long jump,

selting a new Romanian record.

In Leverkusen, the 1972 Olym-pic winner Ulrike Meyfarth high-jumped 197 cm, an FRG

record and the best mark of the

result in athletic history.

coach. He was assisted by sanior coaches Nodar Akhalira Valery Lobanovsky and cooks Gennacty Logoret and Visings Fedotov. Blokhin, who played for the national team for the first line in 1972 and who has played 75 matches since, to the learner most experienced player. Our this period, he scored a total of 30 goals. Buryak joined the national team two years later

Yuri Cavrilov and Sergei Rodionov (both Moscow Spatal, Ramaz, Shengelia (Tbilis Dyamo), Oleg Blokhin and Vadia Yeviushenko (both Kiev Dyamo) and Sergei Andreyev (Rollov-on-Don Army Club).

Konstantin Beskov is that

has played 35 games. 31-year-old Vyachesiay Chinov is the oldest player and 20-year-old Rodionov, the youngest.

and played 40 games. Vision:
Bessonov, who has been a
member of the team since 197.

The national team flies to Soville on June 13 to play Brazil on the following day in the first match of the cha-



University has placed Book Spain and the USSR at the to of the Spanish football week championship final standings o the basis of 2,800 most vary of data on the livalists' performs ce since 1974, the top player he spells when the teams place! in their best, etc.

The computer predicted for in Group 6 Brazil and USS would draw 1 - 1. Scott 1 would beat New Zealand 2-4 Brazil would down Scotland 1-1, the USSR would drub New Zealand 5-1 and go on to edge Zealand 5—1 and go on to edge Scotland 2—1, and Brazil would lick New Zealand 7—1. Brazil and the USSR would thus through to the next round with five points each. Will this padiction come true? Not but time has remained to wait [8]

Another computer at a Sri Paulo centre has forerat if a Brazil and the FRG would and in the final game of the World Championship drawing 1-1 in pormal time and Zico and Sx:3tes scoring in extra line. At cording to the computer, Sprin would beat Argentina 3-2 to take third place.

the answer.

Centre chief Roberto fara claimed the same computer his predicted in advance of the ortional championship a Flancitional championship a flancition of the formation of the forma ner-and was proved correct

INFORMATION

Victorious double in the

RECORD WIN

EQUESTRIAN NEWS

Having dashed forward at territic speed in the last, twolithing of the Milk Race, the manyday-long cycling contest round Britain, Yuri Kashirin, of Rostov, won an overall victory in the contest. It took him 44 hours 13 minutes and 52 seconds to cover the 1 800 kilometres cour-se. He was also winner in 1979.

#### CHESS

After three rounds of the in-ternational championship in the Italian city of Turin, the West German player Robert Hübner leads with two points.
He beat Boris Spassky and

drew in the games with Lubomir Kavalck, of the United States, and Lajos Portisch, of Hungary. A point and a half has been

scored by Ljubomir Ljubojevic, of Yugoslavia, who only played two games, having been freed from playing in the first out. He heat Analoly Karpov and drew in a game with Spassky.

Kavalek, Portisch and Spassky now have a point each. In a total of 14 rounds each contestant will play 12 games.



taining their leadership. Fans are also interested in the matches Italy, where they won third place in the Eu-

Rowers from the host country dominated the Big Moscow Re-galla, a two-day international

gatta, a two-day international rowing contest, held at the Olympic Rowing Canal at Kryletskoye. The rowers in the photo are the winners of single heats (left to right) Uve Mund (GDR, second place), the winner, Vasily Yakusha (USSR) and Zeenek Pecka

(Czechosiovakia).

SKIF, from the Physical Training Institute, best Andizhanka of Uzbekistan, 4-1, thus replayed by Sparlak Region) whose hockey-players recently returned from ropean Cup. In the first game they best Svyazist of Baku and drew the next.

The women's field hoc-key championship is in

progress in the USSR.

AIGOIHTS

Raundwick, N.S.W., 2031\*

Pioneer Bookshop 75, Bulwer Str., Porth, Western Australia

DENMARK

 Sputnik International import, og Boghandel, Vester Volgade 11, 1552 Kobenhavn, K

and providing the special state of the second

Addis Ababa \* Retailers

For all questions involving non-recolpt of the paper, delivery of the paper to a new address, etc., please contact the firm from whom you obtained the

DEAR READERS! In other countries, subscription for "MN information" can be taken out with companies which do business with V/O Mexicume-rodneys. Knigs. The "Moscow News" weekly is evallable in Russian, as well. Contact the firm of agency handling subscribing for Soviet periodicals to subscribe.



By air - from Moscow

No. 46 (360), JUNE 12-14, 1982

Price 5 kopeks:

## MIEMOTRABLE

Present-day Kazakhstan, sold Leonid Brezhney, is one of the counresent-day kazakinstan, said Leonid Brezhnev, is one of the Country's main granaries. (I is also the land of a strong multisector industry. Powerful fuel and energy complexes, ferrous and non-ferrous metallurgy, engineering and chemistry, the light and the food industries — such is the face of modern Kazakhstan. Kazakhstan's billions of poods of grain and its rising production in animal husbandry is a constitution contribution of the workland. billions of poods of grain and its rising production in animal Rusbandry is a considerable contribution on the part of the working people of the republic lowerds implementation of the Tood Programme, stressed a message of greetings from the CPSU Central Committee, Presidium of the Supreme Soviet and the Council of Ministers of the USSR to the Kazakh Republic on the occasion of the jubilee — the 250th anniversary of Kazakhslan's voluntary undification with Russia — and the republic's decoration with the Order of Lenie.

90 MILLION SIGN PETITION TO UN SECRETARY GENERAL

New York, Petitions addressed to the Second Special General Assembly Session on Disarmament were handed to the UN Secretary General here at a ceremony which developed into a stirring demonstration of the earnest desire of all people for a lasting peace and that the danger of a nuclear catastrophe be avoided. These petitions from many countries, signed by over 90 million people, reflect the deep concern felt everywhere over the accelerating arms race.

Accepting these documents UN Secretary General J. Perez de Cuellar stressed that disarmament is not a milrage but a real goal for which people strive.



Bonu. The east bank of the

River Rhine opposite the multi-storled building of the Bunde-

stag was the venue for an anti-

war demonstration, the biggest

ever in the blatory of the

Federal Republic. Taking part were nearly 350 thousand re-

NATO's dangerous arms race

I:raell tanks are sowing death on the Lobanose soil (left photo). 10,000 killed and wounded Lebaness — such 19 the toll in the first few days alone of the Israeli invasion of Lebanon, the Lebanese Red Crescent Society reports. Another 200,000 were left homeless and forced to move elsewhere. The Lebanese government has taid responsibility for the Israeli aggression on the United States. For Soviet nowspaper comment turn to page 3.

condemns Tel Aviv

On behalf of 130 million Soviet employees, the All-Union Central Trade Union Council has condemned the new criminal aggression committed by Israel against the Lebinose and Pilestudan peoples as presenting a serious threat to peace on our planet. It has demanded that asend should be put to Tel Aviv's brazen actions and that the aggressor should withdraw its troops to the laternationally recognized borders of Lebanon.

In a statement issued by the Soviet Committee for Aslan and African Solidarity, it is noted that Tel Aviv, Ignoring UN decision, tramples underloot the sovereignly of Lebanon and by such gangster style actions sows death and destruction.

(Continued on page 2)

Joint space venture in the offing

On June 10 Soviet and French representatives signed a docu-ment testifying to the Soviet-French crews' readiness for their space mission. Shortly before tlying off to the Balkonur launching site, the craws of Vladimir Dzhanibekov, Alexander Ivan-chenkov, Jean-Loup Chretien and Lounid Kizim, Vladimir Solovyov and Patrick Baudry attended a press conference for Soviet and foreign newsmen.

The entire two years of proparations for the flight were fil-led with hard work on joint rasearch experiments. The most complex and exciting part of the programme is the medico-biological rescurch being conducted into the cardiovascular system and the vestibular apparatus in conditions of weight-

Aboard the Salyut-7-Soyua T-5 orbital complex cosmonauls Anatoly Berezovol and Valentin Lebedev are gelting ready to welcome the newcomers and preparing the on-board units and instruments for joint experlments. Incidentally, taken together these instruments weigh 242 kilos. They are operating perfectly in space.

#### presentatives of West Cerman democratic organizations and peace champions from other rountries who expressed their condemnation

Anti-war demonstration in Bonn



## **CMEA BUDAPEST SESSION**

Budapest. A policy towards closer socialist economic integration was once again approved at the 36th CMEA Session, which took place recently at head of government level, in the Hungarian capital of Buda-

The leaders of delegations from Bulgaria, Hungary, Vietnam, the GDR, Cuba, Mongolia, Poland, Romania, the Soviet Union, Czechoslovakia and Union, Czechoslovakia and Yugoslavia signed a general multilateral cooperation agreement on the development and wider the of microprocessor wider use development wider use of microprocessor lechnology in the CMEA countries' economy. They also signed a negral economy on multia general agreement on multi-lateral copression for the de-velopment and organization of the cooperative manufacture of industrial robots.

To provide a reinforced basis for the re-tooling of the industties of CMEA member-countries intergovernmental agreetox computer, technology, sa, well-luternation in production of elactropic components, intended international appropriation and ment was signed on multilateral ment was signed on multilateral intergovernmental agree-

ogical equipment and of high purity electronic materials. The meeting considered and approved a programme for the coordination of national economic plans in 1986-1990. Delegates proceeded from the that coordination should be achieved on the basis of agreement on common economic scientific and technological scientific and technological policies to be pursued by CMEA countries, particularly in what concerns interdependent areas. In order to accelerate the development and improve the efficiency of the effonceries of such countries as Vielnam, Cubs and Mongolia it was decided to and Mongolla it was decided to expand their participation in the international division of labour.

Delegales also examined the implementation of the muilla-teral international specialization ond cooperation in the produc-lion and raciprocal delivaries, for alomic power stations, Recommendations were approved for the further develop-ment of cooperation in the panulacture of equipment for atomic power stations.

## MUSIC DRAWS NATIONS TOGETHER



Tigle Ories, of the USA, who has won saveral awards, in national confests, opened the plane competition in the Grand Hall of the Conservatoire.

which every nation puts some-thing of its own for the benefit of all." These words by Tchalkovsky, great Russian com-poser, are today embodied in the international compelition which bears his name.

Almost a quarter of a century has passed since the competition was held for the first time. The present, 7th contest, has attracted performers from 44 countries to Moscow, Competitional Advanced Competitions of the countries of tors and guests were addressed by the Minister of Culture of the USBR Pyoir Demichev. I am entrusted with the great honour. he said, of greeting and con-gratulating in the name of the Soviet government and of Leonid Brezhnev personally. Leonid Brezhnev personally, leading figures in the world of music and young herformers who have come to Moscow from all continents; of the globe. Demiches expressed confidence that the present contest, true to its best traditions, will discover the islant; he a marriarable ocits best traditions, will discover new talent, be a memorable occasion, and act, as the expression of the striving of present day mankind for great art and for peace, irlendship and milital understanding among

The Bolstiol gave a performance of Tchelkovsky a "Swan Lake" at opening of the compa-tition.

5

# ATTENTION,

SUBSCRIBERS ABROAD DEAR READERS.

A 16 9 16

11.1

"MN Information" comes out on Tuesdays and Salurdays, and ers in brief the latest infor-plion on events in the USSR id in the world reported by ASS and foreign news agencies.

Nothing short of the material arrived in the additions of both

"Moscow News" and "MN information" gives you a full idea of life in the Soviet Union fer

Subscription to "Moscow News" and "MN information" can be taken out with the fellowing firms.

AUSTRALIA

Hew World Booksellers 425. Piff Str. Sydney, N.S.W., 2000\*

. M. and D. Balberyszski, 98, Aucland Str., S1 Kilda-3182,

• International Bookshop, Ltd., (2nd Floor), 17, Elizabeth \$fr., Melbourne, Victorie,

> Spring Backshop Room 5, 1st Ploor,

37, Swansion Sir., Melbourne, Victoria,

12, Exploration Lane, Melbourne, Victoria,

Mr. A. M. Grunhard 3/94, Trenchmans Rd.,

Akademisk Boghandel, Universiteisparken, 8000: Aarhus-C

Muraz Bookston

EDITORIAL BOARD DEAR READERS! In other

Address: 16/1 Gorky 51 Hotel Printed at the "Izvestja" Fred Moscow, USSR.
Published Tuesday and a index spore.

MN INFORMATION No. 45, 18

#### NATO'S HYPOCRISY

Bonn. At the end of the meeting here between NATO's 16 heads of government and state, three documents were adopted — the so-called "Bonn Declaration", a document on disarmament and control over armaments, and a document on tasueof inilitary cooperation between NATO countries.

Although in words NATO members declare themselvos in favour of "preventing war", of the establishment of "constructive relations" between East and West, and of the achievement of "genuine detente" it is clear from the specific declaions adopted at the summit that NATO intends to continue its policy of building-up still further its military potential.

The document dealing with military couperation between NATO countries stresses the need for the further intensification of military preparations. Delegates made an official announcement of an

extention of NATO's zone of operations. The leaders of the NATO countries conspicuously

omitted to condemn Israel for its barbarian aggres-sion against Lebanon and for the policy of genocide against the Palestinian people. The NATO document on disarmament policies

shows that Washington has been mainly successful in imposing its views on the issues of limiting armaments and on disarmament, which fly in the face of the basic principle of equality and equal security, on its NATO affect.



Athens, A massive anti-war

demonstration has been held

here with some 30,000 people

#### Mrs Thatcher indulges in confidences

London, The ultimate objective of the British Conservative government's aggressive actions in the South Atlantic is an Anglo-American occupation of the Palkland (Malvinas) islands once their colonial status has been restored by force of arms. This is made clear in an interview given by Mrs Thatcher, to the London correspondents of several major American televi-

vion companies.
Once Britain regains control of the islands. It intends to keep a large military contingent there. Thatcher declared. gent there. Thatener deciared. Arkled to the ground troops, will be warships and submarines. to be constantly deployed around the islands on which an anti-aircraft defence system. litted out with advanced rule

siles, will be set up.

In implementing its plans, the head of the British government

VIEWPOINT

**REAGAN'S** 

The leaders of seven major capitalist nations have been meeting in Versailles amid tho

most serious economic and pol-

ifical crisis to have hit the West

In post-war years. In advance of the meeting there was some-

thing of a consensus on both sides of the Atlantic that the

Reagan administration's 500 days

aven worse. Some Western analysis even went so far as to

ing interest rates causing the flight of capital to the United States and the export of unemp-

States and the export of unemployment to Western Europe), as
well as to its willfulness in
military policy, i.e. its religing
on nuclear weapons and its
doctrines of the permissibility
and acceptability of nuclear

11.

100

stressed. London relies on full support from Washington which is already actively assisting British military operations in the South Atlantic. Thatcher stressed the immense strategic importance of the Faikland (Malvinas) Islands situated on the way to Antactica which, according to the British prime minister, will acquire increasing Importance for Western coun-

tries in the future.

Mrs Thotcher also amphasized the British government's readiness to considerably expand the airport in Port Stanley to enabte it to take any planes, and to spend lavishly for the sake of retaining control over the is-lands. The "Guardian" newspaper had written earlier about plans to set up a large US naval and air base on the Felkland (Malvinas) Islanda.

warlare. Doctrines which, in-cidentally, have the entire world

American diplomacy has been working hard to guard against the president's first European low, conceived as a "one-

such serious "and outspoken

argument among the ailles. On the officer hand, the West Eu-ropest. partiers were con-straighted in their objectives by

The belof communique, issued as a summiffice of the mosting. Is a good, example of his smooth worklide, phispes of intentions for "set in conject" can cover up a light of specific decisions, thus he simplificated have beset the Western

the circumstances,

VERSAILLES PREMIERE

Spartak BEGLOV

New York. The Second Special UN General Assembly Session on Disarmament continues the general debate highlighting the need for positive tangible shifts in curbing the nuclear arms race in order to reach constructive

the lates of their peoples.

ma and Nagasaki.

They were joined by peace

marchers on their way from

Athens to New York to attend

a peace demonstration there.

From Japan came representa-

tives of the survivors of Hiroshi-

Havana. Fidel Castro, the cur-

rent chairman of the non-aligned movement, urged all members

to demand an end to aggression

against Lebanon and the immediate pullout by Israell troops

from the territory they seized.

Castro's message to the heads

of state and government of the

non-aligned nations pointed out

that the barbarous and massive

aggression perpetrated against the Lebanese and Palestinian

paoples, which had already

GREECE FOR WITHDRAWAL FROM NATO situated 13 kilometres from the capital, to the American Embassy building in Athens. They demanded that all US bases on

taking part. Greek territory be dismantled The demonstrators marched and that Greece withdraw from from a US air force base,

#### ANTI-WAR DEMONSTRATION IN BONN they had been trying to decide

(Continued from page 1)

policy in which the pace is set by the United States. The mass demonstration was held while NATO heads of government and state were gathered together for a meeting in the Bundeslag building where

## SOVIET PUBLIC CONDEMNS TEL AVIV

The Committee calls on the international democratic public to condemn israel's aggression, to organize massive demon-

community are being driven in-wards, while the American lead-

ers are left free to act as they

please — with no obstacles being put in their path.

President Reagan could do no
better than announce: to newsmen at the end of the meeting:

"At a time of economic stress
it is always tempting to seek

simple solutions at the expense of others. At Versallies we resisted these temptations". But the frony of it is that the United

Country the Americans laid a country the Americans laid a dadgerous new mine under the international economic relations, and the West European leaders are well aware they could be the East to get blown up. The leaders talked at length on the importance of preserving

(Continued from page 1)

strations of solidarity with the Lebanese and Palestinian peoples, and to achieve a speedy elimination of the dangerous hotbed of war in the Middle

and promoting trade and about accommic relations with the East, seeing this as quite possibly the only way of dampening the impact of the crists. They will be responsible before their paoples for the degree they are successful in protecting this vital interest—or, for the degree they, on the contrary, sacrifice it to American supplify.

to American supidity. The Versailles delegates fail ed to get rid of any of the con-tradictions which beset the West's economy and policy, while the American reliance on putting the screws on their partners and on hampering their chances of righting their wrongs, came into sharper tocus. The essence of this diktat was best described by Canadian Premier Trudeau in the following words he addressed to President Rea-

gan: How can you demand that we defend Western interests when you are killing us economically! analysts even went so far as to claim that President Reagan had straighed in their objectives by better brace hinself for post-the fedinands of "Atlantic solidars sible role of main defendant its tip". They exercised the resolved to advance its gains at the expense of others and stuck petitors, referring in this connection to the US administration of the US administration of the US administration of the usual times with shoice wines and partners to interpolation the dollar in the economic relations (i.e. the artificial swelling interest rates causing the interpolation of the United States and the expect of unemp-The splendour of the Varsallies fireworks was dulled by the explosions of Israell bombs and rockets in southern Lebanon. In this way yet another American "customer", Israel, provided a reminder that the Washington-masterminded policy of "strategic second" re-

quires in the final analysis that America's Western partners put US interests first and defend them to the finish either through trade and financial injustices or via the use of arms. Reagen is talking of "victory" in Varsaliles disragarding the fact that one more such "victory" might he suicidal for America's part-

## Fidel Castro's appeal

civilians, aims at the salzure of new Arab territories, this time in Southern Lebanon.

Faced with the Zionists' gangs ter-style actions reminiscent the crimes of the Nazi facities in World Was II, Castro street sed, the non-aligned movement and all progressive manking the aggressor and foil Tel Aviv's plans, the imperialist

#### SECOND SPECIAL SESSION OF THE UN GENERAL ASSEMBLY ON DISARMAMENT

pliance with the principle of equal security. The agenda contains statements by heads of state and government from 14 natious and representatives of over a bundred

Keeping parity intact is a key factor in progress in disame-ment, Mexican Foreign Minister Jorge Castaneda y Alvarez de la Rosa told the session.

Delegates expressed the alarm at the fact that the session is being held against a background of growing military conflict which threstens world peace. We are withessing an increasingly frequent tendency to resort to force, charged Austran Foreign Minister Willibald lahr The war between Iraq and Iran and the Falklands (Malvillat) crists being cases in point

There were statements sharply critical of the US administration. whose militariatic policy maintains and fans the fire of confict different parts of the world israel's outrageous aggresson against Lebanon, stressed M Abn al-Hassan, head of the Kuweil ilolegation, was carried out with American blessing and backing

The USSR Foreign Minister Andrei Gromyko met the heads of delegations from Prance, Fin-land, Pakistan and several other countries in order to discuss by lateral and international it-

New York. The US Depart ment of Justice has formally confirmed that entry visas were denied to a 300-strong group of international peace champions planning to attend the plerary meetings of the Second Special
UN General Assembly Session
on Disarmament and to take part in events timed to coincide with the session.

# ENDS IN PRAGUE

Prague. The 80s: a Time for Prague. "The 80s: a func."

Action" is the title of a document adopted by the 11th Arment adopted by the 19th Arment which which of Democratic Youth took place recently in the Czechoslovak capital. The Asan appret. Action Against sombly issued "World Youth the Nuclear Threat, and Peace and Disarmament", which was approved by a mass met-ing held in Lidice. An additi was sent to delegate attending was sent to delegates allending the Second Special UN Session on Disarmament.

Tokyo. Japan is at prosent experiencing its worst employment chis's since that which overtook the oil industry. This is the conclusion arrived at in a Ministry of Lahour report published here. At present the number of fully unemployed has reached almost 1.5 million. Most of Japan's 3,400 manufacturing enterprises have informed the ministry of plans for a further reduction in their workforce, due to the despenting internal economic on Disarmament.

Assembly delegates decounted the inhuman theories of inperialism which is trying to instinuidate the public with military about "the Soviet military threat", and to get people accustomed to the idea of the poscustomed and of a preventive nuclear at and of a preventive nuclear attending the meeting condemned the meeting condemned the criminal plans for the delighment of American meeting nuclear missiles in some fluoropean recountries. the despening internal economic depression. There is a real danger of mass lay-offs, lower wages and of a deterioration in labour conditions white the re-European countries conditions states the re-

## THE WORLD

## Lord Parry: Western propaganda distorts situation

## in Afghanistan

Kabul. The revolution in Afghanistan has radically changed the life of the Afghan people.
The country is implementing sweeping socio-economic reforms and intensitying efforts to wipe out tiliteracy and survivals of feudalism, said Mr. Gilbert, the leader of a British delegation. addressing a press conference.

file stressed that many difficul-ties in Afghanistan had been caused by incessant intrigues by the forces of imperialism and reaction, and he expressed his complete support for the just struggle of the Afghan people for their independence and free-

Lord Parry, from the House of Lords, who is member of the delegation, noted that official Western propaganda deliberately distorts information on the state of affairs in Afghanistan,

#### Having become an obedien tool in the hands of the Chinese Namibian patriots expansionists and American imbacking of Church

Maputo. The Ail-Africa Constance of Churches backs the HOUSE AT KRKONOSE patriots of Namibia and the Republic of South Africa in At Krkonoše, a lamons monntheir struggle against the lu-human apartheid regime, and tain resort in Czechoslovakia, an unusual house with a mirror denounces the aggression comrool stands at over a thousand mitted by Pretoria against neighbouring African countries. metres above sea level. 56 collectors convert solar This was stated at a press conradiation into electricity. Tho lerence here by Maxim Rafrant-sos, General Secretary of the Krkonoše mountains are famous

organization. ing pistes and their generous During the period of colonialism, he said, the Church served supplies of sunshine. In a year, the mirror roof produces 35 thousand kilowatts of electricity the interests of the conservative forces. In the present conditions it should promote better under-standing of the new apiritual which keeps holiday-makers nice and snug indoors. What is values of a country which hard more, solar energy avoids all pollution problems, and the air round the house is as clean as embarked on the course of socalist transformation, and should help unite all Airicans. it ever was.

FACTS

and EVENTS

The industrial production of uranium will start in Nigeria in 1984. This has been announced by Mahamana the company the company of the c

unced by Mohammed Hassen, the Nigerian Minister of Mines and Power, who noted that his country did not intend to export uranium and that it planned to use it solely to the planned to use

It solely for the power industry.

© By the end of 1981, the

external debt of the Lafin American countries reached 182 housand million dollars, or three the countries of the countries of

three times the amount of their gold and currency reserves.

EMPLOYMENT

JAPAN:

CRISIS

#### MACHINE WHICH SPEAKS EVERYDAY LANGUAGE

"If", "besides" and "then" are just some of the words to be seen inscrined on the keys of the control panel of the FPK system designed by the Austrian firm of Festo. This means that the system can be programmed with the aid of words used in everyday speech. In fact, FPK amounts to a "pack" of four microprocessors which can control 62 independent machines, instruments or processes operating in the regimen of separa-

processors constantly monitors the operation of the rest. It also produces information on any mistakes it detects on a special display thus reducing the fine needed to retneve the informa-

tion in time. One of the micro-

perialists, the Pot Pot clima

now threatens the independence

of Kampuchee and security and

stability in South-East Asia. Thus reads the Kampucheen

protest, which was addressed to

the chairman of the session

The presence of a Pol Pot rep-

resentative at the disarmamen

forum is an insult to the Kam-

puchean people and to the en-

Science and technology

Salvador. A soldier from a punitive unit holds innocent civilian

KAMPUCHEA PROTESTS

Phnom Pent. The Kampu-chean government has lodged a strong protest with the United

Nations against the presence at the Second Special UN Session on Disarmament of a delegate

from the criminal Pol Pot clique

responsible for the death o

three million Kampucheans.

A 'SUNNY'

system is its high degree of inculperability, its blocks can retain information unimpaired even after electricity supplies for their resorts, splendid ski- are cut off, and they are immune to damage from water.

At first sight there appears to

#### **CLASSROOM-LABORATORY**

he nothing out of the ordinary about the classroom: pupil write, do sums and prompt each other. Attracted to each child's back, however, is a special sensory device looking like a small radio which continually regis'ers heartbeat, breathir activity of the brain. At the same time, several cine-cameras following all the pupils movements and microphones pick up the slightest noise.

in this way information is collected on the children's ability to concentrate, the quickness with which they absorb knowledge, as well as any excessive strain they may undergo. This laboratory classroom was designed by Hungarion scientists.

#### FROM the SOVIET PRESS

#### CAMP DAVID: STAGE TWO

What we are witnessing in Labanon is essentially another slage, though this time imposed by loce of arms, of the Camp David Accords signed in 1970 by the United States, Israel and Egypt, writes PRAVDA's observer Pavel Demchenko. By at-lempting to eliminate the PLO, Israel sceks to impose the notorious "autonomy" on the Palestinians in torms of a permanent occupation of the West Bunk of the Jordan River and the Gaza

In the Camp David Accords, the intention was that the Arabs would be dealt with one after another. At that time, Egypt was yanked out of the Arab ronks, loday it is Lebanon that is considered by Tel Aviv and Washington to be the weak link in the Arab world. By awaging Lebanon, they hope to install a regime there which would be ready to collaborate with Israel. This would be achieved if the forthcoming elections produce a Lebanese president who would suit both the United States and Israel.

Finally, it is planned to scriously weaken Syria. In this way, it is hoped to get it to accept the loss of the Golan Heights, and, perhaps, even to soften its utilitide towards the Camp Da-

#### WHAT'S BEHIND ISRAELI AGGRESSION IN LEBANON?

The large-scale invasion of Lebanon by Israel has far-tacking aims, political observer Alexander Bovin writes in

Pitst and loremost, Tel Aviv aims to rout the Palestine Resistance Movement, to destroy the military infrastructure of the Palestine Liberation Organization, and to torce a debilitated and intimidated Lebanon to agree to a separate peace with Israel along Camp Dayid Itnes.

The Israells also have other objectives in mind, the author comments. In the litst place. Tel Aviv evidently wants to ous the Syrian troops, deployed as part of the inter-Arab peace-

keeping torce, out of Lebanon.
In the second place, Tel Aviv is worried about the growing sentiment in Cairo in layour of peace with the Arab world, A sentiment in Carro in favour of peace while the Arab worth, which in Arab capitals will, undoubtedly, be linked with Egypt's present stance, is supposed to widen the rift between Egypt and the rest of the Arab world. In the third place, the intervention is designed in general to deepen the divisions in the Arab world, weakened by Camp David and by the Iran-frug war. However, Tel Aviv's expectations that its invasion will solve these fusues will not be realized. Its invasion of Lebanon will only add to the problems al-

## PEKING'S 'LARGE EYES'

In 1981 alone, more than 50 publications were issued in China justifying the Paking baders' claims to the "lost lands", Ya. Semyonov writes in INTERNATIONAL AFFAIRS mogazine. Maps published in the People's Republic of China show canskierable parts of territory in practically all neighbouring coun-tries, such as India, Burma. Alongolia, Victnam and the Soviet Union as "belonging earlier to China". Although Peking advertizes its friendship with Japan in every way possible, it nevertheless has its eyes fithough it keeps quiet about such claims on such Japanese possessions as the Senhaku islands—

on the grounds that they were originally Chinese territory.
In Peking, this craving for "lost lands" is not confined to
nostaigle sighing. The world remembers the undeclared and
unprovoked war which China lought against India in 1962,
and its braven invasion of Vietnam in 1979, in 1974, when Vietnam was valionity lighting the American impertalists, Chinese troops captured the Paracel Islands.

#### REAGAN IN EUROPE

The negative emotions aroused by the American president's visit to a number of West European capitals, ranging from obvious coolness during meetings at government level to open hostility from the great numbers of people marching through the city streets, were provoked by Washington itself, writes Vitaly Kobysh in UTBRATURNAYA GAZETA.

Two weeks before his departure for Europe, Reagan okayed National Security Council Directive No. 35, specifying ways and methods of deploying MX interconfinental ballistic missiles. Two days later a lest launching was carried out of a cruise missile combor model of the type designed for siting in Waylers Europe. Western Europe.

It has become known that the United States plans to provide its armed forces with "Trident-1" and "Trident-2" naval ballistic missiles and with strategic B-1 bombers.

An objective, unbiased look at the present-day policies of the American leaders shows that the American aim is to browbest everyone, including their allies, and that, by converling the United States into a dominating military power, the Americans intend to hold away over the entire world.

## OF INTEREST

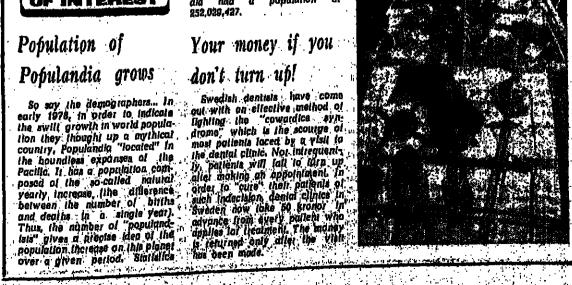
### Population of Populandia grows

So say the demographers... In early 1978, in order to indicate the swill growth in world population they thought up a mythical country, Populandia "localed" in the houndless expanses of the Pacific II has a population controlled the so-called natural reach increase the difference

show that by mid-1981 Populan-252.029.427.

## Your money if you don't turn up!

Swedish dentisis have come out with an ellective method of lighting the "cowardice syndrome" which is the scourge of most patients locad by a visit to the dental clinic. Not intrequent; is, patients will fall to this up aliet making an appointment. In order to "cure" their patients of such indecision dental clinics in Sweden dow take to know in advance from every patient who applies to iteament. The maney is teturned only affer the visit has been made. Swedish dentials have come



Simultaneous Jaior Jean Boudel, of Fra planning to go Boudet, of France, is planning to go around the world on board his yacht Hong his yachi 'Hong Kong', with his Japan-ese wife and their two children, aged three and live. Boudet took two years to reconstruct and the out the yacht for the vigours of trovel on the high seas. At the bemer, the Boudots Inlend to set out on q Islal Voyage from Japan to Guam (USA). Photo Kyodo-TASS

trans-

MN INFORMATION No. 44, 1983

MN INFORMATION No. 46, 1982-

1000 D

#### Round the Soviet Union

A NEW PRESERVE HAS BEEN ADDED TO THE HATURAL FUND OF NORTHERN OSSETIA. The siete now protects a vasi of the Main Caucasus Range, Here, at the height of 3,000 met-res, the only Soviet Alpine pre-serve for broading aurochs has been set up in the scenic Tsel

SCIENTISTS FROM FOUR BALTIC COUNTRIES - THE USSR, THE GDR, POLAND AND FINLAND—have railled their efforts in an expedition—aboard the world's only nonmagnetic schooner "Zarya". The unique ship of the USSR Academy of Sciences has set sail from Leningrad on its 23rd

A COLLECTION OF KIRG-HIZ NATIONAL MUSICAL IN-STRUMENTS IS DISPLAYED AT A SHOW OPENED IN THE RE-PUBLIC'S CAPITAL FRUNZE. The best of the hundred exhibits made by handicraftsmen from many towns and villages of this mountainous Central Asian republic will be used as models for their mass production in specialized shops and studios of the republican as-

INTERNATIONAL SEMINAR OF TRANSLATORS AND PUBLISHERS OF LATVIAN LITERATURE HAS ENDED IN THE LATVIAN CAPITAL OF RIGA. The problems of translating works of liction from the Latvian have been discussed by Soviet specialisis and their colleagues from Bulgaria, Hungary, the GDR, Poland, Romania, Czechoslovakia, Britain, Luxemburg, Finland and France with a particular emphasis on the translation of Latvice

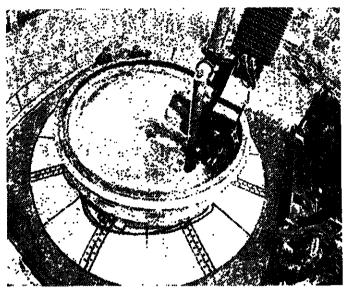
ALL THE INDUSTRIAL AND HOUSEHOLD SEWAGE IN THE CITY OF KHARKOY, UKRAINE, WILL BE ADDITIONALLY PURI-FIED AT THE FILTERING STA-TION FITTED WITH A MULTI-LAYER SIEVE OF MACADAM AND SAND, This station is being built next to the existing complex for mechanical and biological purification which traps most o the impurities from the drained

# NUCLEAR POWER PLANT REACTORS IN COMMERCIAL PRODUCTION

clear power plants to be built in the USSR in the next five years amount to 24-25,000,000 kW, and the programme is heing consistently implemented. The nation's nuclear power capacity growth rates stand now at 33-35 per cent, the highest indicator for industry as a whole. Large stations with 1,000,000-1,500,000 kW heat neutron reactors are being designed in the

Commercial output of such reactors necessitated creation of the Atommash, a big specialized nuclear engineering plant in Volgodonsk. The plant is being built with on eye to 21st-century technological requirements; its annual output will be eight resc-

The picture shows work on the hollow of the vessel of a 1,000,000 kW reactor to be used at one of the stations now under construction. The USSR now has



nine industrial nuclear power plants, accounting for some len per cent of electricity generated

the European part of the country, where they are mainly

## FLOATING FACTORY ON THE VOLGA

For the first time, larvae of Valuable types of fish have been grown on a floating fish nur-sery which has cast anchor on the Volga River near Knibyshev. This is the only ship of

this kind in this country. Built by the shipbuilders in Astrakhan, it was shown at the exhibition of Interrybprom where it was met with grent interest by specialists from different countries who study repraduction of fish stocks in natural environment. The ship can be powered either by its two diesel engines or by elect-ricity supplied from land shore. It has everything it needs - a galley to cook fish feed, a large incubation and nursery section and private quarters for the serving personnel.

The factory allows to hatch and grow fish of most diverse types. Late spring and early summer is a time of fish spawn ing on the Volga, During this short period, it is necessary to catch fish making for the spawning grounds, and then to use biochemical preparations to accelerate the spawning. As soon as this takes place, the fish eggs are promptly placed into the incubators with running water kept at a strictly set

## **NEW PRODUCTION** LINES FOR KamAZ

New machining complexes at present being manufactured at a Minsk factory for automatic production lines, in Byelorussia, will give an extra boost to the full-scale production of 20 and more tonnes KamAZ trucks.

A large consignment of such equipment has been sent to the Krasnoyarsk factory of automobile trailers, a KainAZ subcon-

tractor. This equipment is intended for complete machining of individual parts. The need for many intervening stages is ellminated and the number of manual operations reduced; each automatic line in the complex releases 20 workers for employment elsewhere in the factory.

## SOLAR ENERGY FOR BAM

A worker's hostel in Tynda, the main settlement of the BAM project, was heated by the 14m throughout the whole winter Special devices accumulated the sun's energy feeding it into the heating system and thus the hostel 100ms were kept warm even in very severe frest conditions.

Such experiments have been carried out before in this country and abroad, but this is the first time that a test of this soil has been conducted beyond the 50th parallel mark. The problem of supplying energy to builder's settlements in the BAM area is particularly difficult. Low temperatures prevail in the region for nine months of the year, while delivery of energy resour-ces is difficult. Besides, constructing pipelines in permainst conditions is costly. On the other hand, the number of sunny days here is about the same as in the south of the country. The first restalls of the experiment are encouraging. A way has been found of collecting solar energy and of using it for heating and hot water supplies.

#### FORESTS TO BE **GROWN FROM SEEDS**

Conferous seedings, gabered by a special expedition in the remote forests of the Zapadnaya Dvina and Duepo River valleys will form the lasis of an umbrella pine and fir tree forest stretching over at area of one hundred hectaits

This quest for trees having valuable genetic qualities has been mounted by the Ministry of Forestry of the Byelorussian Republic which has sent several expeditions to remote areas untouched by the are-These expeditions came back with the beedlings taken from one and a half thousand piets and more than five hundred firs, all much faller than the other trees around them. Apar from conifers, genetically valuable oaks, maples, birches and other types of trees which grow in the Byelorussian for esis, were located.

## HOME NEWS

Places to visit

# Come to sunny Baku!

is found in 10th-century Arab yel Baku is nevertheless a

The history of Baku goes back the town, encircled by fortress walls, comprises only two per cent of the total territory of the present-day copital of Azerbal-



Arkhangelsk: museum

Visitors to the museum of

cooden architecture which has

ust inaugurated its summer sea-

on in the North European Rus-

isin city of Arkhangelsk are

issuported into a fairy-tale hold. They pass through old

cak gates along wood-paved streets to the chimes of bells,

The museum was the venue for the second regional children's folk festival. The young

participants performed old songs and dances, illustrating the ha-

of wooden architecture

Baku boasts of medieval arch locture masterpleces such as lit 11th-century Maiden Tower, the Shirvaushakh Palace, old mos ques, a caravanseral, as well a grandiose modern projects like the Metro and dozens of new residentiai arcas.

Baku is magnificent of time of year, day or night. It cosy harbour lies in a crescen on the shores of the Apsheron

A favourite suct with resident and visitors alike is the beautifully green boulevard among waterfront, from where ye can take a pleasure boat for journey out to sea; also to b found along the boulevard are open-air cinemas, dance-hall and the pavillons of the ren owned Baku recreation area other affractions include an out door chess club and a marvell ous copy of the channels of Venice with cases and tea-house

dotting their banks. Visitors to Bakn often com pare it to Naples; incidentally Baku is twinned with Naples, a well as with Dakar in Senegal Basra in Irad.

## PALAEONTOLOGICAL

RESERVE IN A CITY

A palaeontological reserve lus been set up in a residential square in the Soviet Far Eastern ern peoples. The festival in-cluded a fair: young craftsmen arranged their rows of booths city of Blagoveshchensk. State protection has been secured for an ancient barrow in the fluvial terrace above the flood-plain of

> Several years ago archaeolo-gists found some remains of ex-tinct species of animals here. Their research led them to the conclusion that 12 to 14 m high Valley in the Mesozoic Bra.

## and technology

#### MIRACULOUS INSTRUMENT

The Research Institute of Piping has designed on Instrument to measure wire, one-third of the thickness of human hair. Tesis have shown that the intrument is excellently suited to the large-scale production

### IN PLACE OF THE DRILL

It look only a few weeks to pinpoint a peat deposit in an area of 6,000 hectares in Laivia. The prospecting party which would normally have spent some two years on the job used a cross-country vehicle boasting equipment designed at the Riga Civil Aviation Engineers Institute, which cut out the need for soil probes or well-drilling.

Researchers have found a way of locating and grading peat by using one metre band radio waves capable of cutting across sedimentary rock in the earth's crust, a technique which is put to good use in the new equipment. The cross-country vehicle is set up with special radar, a rassette recorder and two aerials towed along tracks not unlike skis. When the truck moves over a deposit the layers appear on the operator's screen n the shape of a conve, with the signals rebounding from the lower edge of each layer being continually recorded on tape. The accumulated data on the type and size of the layer is subsequently processed and marked out on a norp.

#### TIBETAN MEDICINE FOR YOUR HEALTH

The Buryat branch of the Siherian department of the USSR Academy of Sciences is now probing the mysteries of early indo-Tibetan medicine. Researchers at the Institute of Biology have made a new complete translation of the "Atlas of Indo-Tibelan Medicine" and have also carried out a study of the primary sources of Tibetan medicine, Experimental research has been conducted of over 300 niedicines, while new medicines have been made from ancient

It is planned to continue the investigation of early indo-Tibe-ian medicine and to conduct comprehensive experimental research into various early medical formulas in order to supplement modern medicine by what is best of early Tibetan medicine.

# opportunities

Yyachesiav YELYUTIN. Minister of Higher and Specialized Secondary

VIEWPOINT

The social composition of the Soviet student body reflects in the main the social structure of our society. There are nearly 10 nillion students studying now at establishments of higher and secondary specialized education, with women making up more than half of this total.

In order to be able to quote such impressive flaures today much of course had to be radically changed during the first years of Soviet power, while yet preserving the country's intellectu-al potential and its spiritual wealth. In the first place at entry requirements based on so cial and religious differences and on ownership of property were removed by law. Education was made free, and, what is more entrance, end of term and gradnation examinations were tempo ratily cancelled in order to atliset working class youth.

Soon after this, special crash courses (workers' faculties) for young workers were also organfred to prepare them in the shortest possible time for college. Such crash courses solved th difficult problem of providing educated personnel and of achieving democrativation of the

By the way, these workers faculties were used as the bash for the modern preparatory de partments which are now in ex stence at most of this country's 891 establishments of higher ed ucation. After a year of prepa ratory study during which knowl edge acquired at school is both revived and expanded, young workers, collective farmers and former armed forces servicemen take their exams and are then admitted to institutes and ıniv**ersities.** 

Such facilities are provided by the Soviet state with several de ilio alms in view. Firstly, it i honed that further democratiza Uon of the campus will thus b chieved; secondly, that serious differences in the level of ed ication in city and country or between large cultural centres and

Workers' faculties are not the only way that working youth can improve their educations level Evening classes and con ible the student to study at the same time as working are also available. Evening classes and 8-year courses during which stu denis are given seven months of paid leave for examinations papers. Many colleges have branches at plants or factories.

A network of colleges has been set up in all the Union and autonomous republics in order to provide for the successful development of the economy, science and of the aris in those regions. National universities at which tuition is given in two or even three languages have been esta-blished in all the union and almost all of the autonomous re-publics. As for satablishments of secondary specialized education, lodgy they exist all over our country: in all, there are about four and a half thousand of them. True there are some unique es-lishimments, which cales for the whole country, for instance, the School for Circus, and Variety Art in Moscow. June 1

9

### FROM the SOVIET PRESS

#### SCIENCE CONTRIBUTES TO FOOD INDUSTRY

Soviet scientists are trying to find a way of making artificial loodstulis from natural nutritive substances which are either underused or not used at all, for instance from the waste of agricultural and fish processing and that derived from various yeasts, all of which are available in large quantities, writes PRAVDA.

Work on this problem proceeds in several directions.

First, tests are under way to divide foodstulis up into their various components. It has long been known how to separate tats and carbohydrates, but not proteins. The latter, the most valuable substance in any loodstuit, is in shoft supply all over the wolld. Now we know how to extract proteins in such a way that they keep for a long time with their nutritive qualities tomaining unimpaired. Secondly, methods are being sought of enriching low-nutritive products with the substances thus extracted. Thus we can obtain loodstuffs with the pro-

set proporties most suitable for a human being.

Any success in this field, the newspaper believes,
will considerably boost our food resources. Scientists have already created such products as protein pototo; rice from grain waste and milk proteins; milk from plunts, as well as various counterparts of berries. New loadstuffs, the like of which have never been seen be-

#### PRESERVING NATURE'S BEAUTY

Sovjet ecologists were the first to stragget that single international programme be mounted to monitor the condition of the biosphere, as well says world ecological service to register and report all human-in-filted change, and to make toregasts, writes the SOVIET SKAYA ROSSIYA newspaper. This task has now been

taken on by the global environmental monitoring

In this country we have a national service for observation and control over environmental poliution. Its stations keep a watch over the quality of the air in more than 450 cities; they also cover all our internal seas and important agricultural areas. Observations are also under way in seven biospheric reserves in various climatic zones of the USSR, four of which — the Caucasus, the Sikhole-Alin, the Central Black-Soil and the Oka-Terrace reserves—are located on the Russian

Recently a rapid change in the planel's soil blanket and last describication have been registered in the world. Sovier ecologists believe that reserves should be organized in which different types of natural soll are represented so that they could be studied and mpared to tilled soil. Those areas of the world where soil depletion causes trieparable damage will comprise "The Red Book of Soils".

#### RADIO - WORTHY FOR TV

However powerful the felly, the radio is an equally potent vehicle for the popularization of aesthetical values, argues I. Nesiyev, Doctor of Sciences (Art), in IZVESTIA. Moreover, in popularizing "serious" music, our loyal triend, the tadio, has obvious advantages over television. For instance, it can broadcast music straight without shots of the auditorium or other such devices employed in TV music programmes,

titely on classical music. Nestyev writes, and has devisive into a sort of philharmonic society. Its daily programmes include complete broadcasts of operas as well as recorded performances by famous Soviet and localing musicians and singers. Some may question the need for such a programme.

soys Nesiyev. Of course, we should not condemn listeners who prefer lighter to clossical music-overy

man to his taste. Yet, he continues, there are growing members of people, who, while not dismissing popular music, are developing an equal interest in opera and

#### LOVE AS A TOPIC IN THE SCHOOL CURRICULUM

A man cannot experience full happiness, nor can his best qualities be fully revealed without love, without a happy lamily, and without children. Preparing young people for marriage and providing them with an edu-cation in iceling will help solve one of the most im-portant and topical problems in society, writes the

Tecnogers in their eighth year in some Soviet schools

attend classes on hygienic and sex education, and the the following two years they take a course in the cities and psychology of family life. At present this is only an experiment, but in the near future these will be compulsory subjects at all Soviet schools.

As in any new undertaking, many questions in mediately crop up. One of the most urgent is, who is to teach this entirely new subject? Is a specially trained person regulied? It so, who should train them it is proposed that in the future a system for this form of education should be set up at teachers' training colof education should be set up at teachers' training col-leges, and that literature on teaching methods will be written to the formal teaching methods with lect. ieges, and that literature on leaching meets subject written to give teachers guidance on this new subject Yel, this in no way excludes the participal scientists — at psychologists, doctors, and socio

A leacher in this class could be a specialist in any subject provided that he or she has undergone. F, recial course of training and is able to keep in class touch with teenagers and enjoy their trust.



The past and future of aviomobilism.

Thousands of Muscovites gath-tied over the last weekend at the Central Army Club Olympic Complex for the Moscow motor festival-82. This is the second-lime that this feeting the beau hat this festival has been

The festival organizers—motor imagors organizations and the life and the life image. The control of the life image is a motor rational of the life image. There was a motor rational drivers who were re-

Appendix Control States

quired to demonstrate their knowledge ("Where's That Street, Where's That House?") of city geography; the "Smede" auto race; car shows and dis-plays of bedges featuring motor-

bits and customs of the North-

round the market place, Especi-

ally attractive items were dis

played by students from the lo-

cal art school who had learnt

the secrets of making brightly

coloured clay-toys from the old

masters. They thus continue the

crafts for which this region is

Undoubtedly the festivel' Undoubtenty the car show which traced the past, present and quiture of the car industry. The straight from high power prime movers and auto prems. HH INFORMATION No. 146, 1482 त्रक्ष । महत्त्व प्रस्तित्व के क्षेत्रक्षक कर्त<mark>े स्थान करें कि के स्थान कर्त</mark>



to stylish Volgas and Zhigolia. In the display of seistin cars (Leijas). There were also some induced mysthes on display; for sainting with the present res. It is not to stylish the present research of the present research to the present research to the present research the present research to the present research to the present research the present resea

Photog by Viadinic Sheuchenko

Vieltors allowed most interest and Contrady INONOV

MA INFORMATION No. 46 (4)



An bonoured quest at the all-Union film festival, she sits in front of me in her room at a woman with regular leatures, expressive and animated eyes and a charming smile. She is very altractive and very young. And yet Tamara Shakirova, a popular Uzbek actress, has already taken part in thirty or so films. Her first appearance before the camera was at the age of 15. But, of course, she must have dreamt of becoming a cinema star ever stuco she

Tamara with a smile, My activiiles in the school theatrical soclely were purely for pleasure. I learnt my lessons as every diligent pupil should and never dreamt of an artistic career.

Ever since her very first ap-pearance in films, Tamara has become an amazingly organic part of the national Uzbek cinema. Pilm directors are lascinated by her particular manner of acting, by her feminine charm, sincerity, and spon-laucity. She usually plays the role of Asian women. Worthy

portrayal of Saida in R. Baty-rov's film, "My Kind Man"; and of Zarringiz, the first love of the Uzbek scientist and en-lightener Al-Biruni in Sh. Abbasoy's "Abu Rayhan Biruni". She was a member of the cast Happened in Kokand", about the first years of Soviet power in Turkisian; while in the eightpart film by Abbasov, "The Flery Roads" she played one of the main characters. Yulduzk-

Yulduzkhon as represented by Shakirova is a woman subject to disturbing feelings which she manages to conceal by present ing to the world a lacade of apparent well-being. Playing this part, the actress tries to justify and even to understand the things her heroine does wrong. In D. Salimov's film, "Leningraders, My Children" Tamara plays a totally differen role: that of Khadicha, the directress of an orphanage b Tashkent. As Khadicha she i kindness itself, being the only mother to scores of Leningrad war orphans evacuated from the besieged city during the war ...

"This was my favourile part: it gave me immense artistic salisiacilos," says Tamara talk ing about another character. Dzhumagul, the Karakalpak gir n "The Unruly One" by A. Ka bulov. "This woman attracted me by the strength of her emo tions, by her steadfast per sonality and by the courage with which she delles outdated

Although these characters in no way resemble one other, as actor is permanently beset by the danger of repeating himself. If he is good at his job he also has to be on the look-out for new ways of expression.

Shakirova takes part in a for because she likes variety.

Alexander DONSKOI

## USSR DAYS OF CULTURE IN MONGOLIA

Mid-June will see the USSR Days of Culture in Mongolia for the second time. Taking part will be Bolshot soloists, the Yaroslavi Volkov Drama Theatre, the Votonozh Russian Polk Choir, as well as theatres from constituent republics, opera companies and pop groups. Ulan Bator and a number of other Mongollan towns the "USSR-60" photo exhibition will be on view as well as displays

### WRITTEN IN PUSHKIN'S OWN HAND

of time arts from the Causs...
and Central Asia; Soviet that
will also be shown. In addm.:
there will be foint production
by Soviet and Mongolian open
and ballet companies.

and ballet companies of works

The USSR Days of Culture

by Tchaikovsky, Puccini a

Mongolla are devoted to

65th anniversary of the Gat Octuber Socialist Revolution of

to the 60th analyersary of the

tion of verse called "The Lyce

Anthology". Each entry written in the student's o

handwriting, young Pushkin

Minkus.

Rimma Terebenius, who works at the Institute of Russian Literature, USSR Academy of Sciences, has discovered an original Pushkin manuscript. It consists of two poems: "Yours and Mine" and "Impromptu on Ogareva".

It is thus now possible to o pare the texts of both m. with the authentic originals." They were written by the great Russian poet in 1816, when he viously, when these poems peared in academic and or was a student at the Lyceum, in Tsarskoye Selo. The students produced a handwritten colleccollections, they were us duced from copies.

The Amandia (People's Power) ensemble of political song and deof the African National Congress, from South Africa, has ended for Moscow tour, included in its programme were revolutionary with and poems by South-African poets, as well as exciting traditional traditions. dances and dramatic miniatures. One of the ensemble's concent was recorded by the Melodia company.

Audiences in Baku and Kiev will also have the opportunity of skill and listening to the ensemble which is visiting this country at the invitation of the Soviet Asian and African Solidarity Committee of the Soviet Peace Fund.



Amandia on the slage.

## Exhibition of recent discoveries

Many of the canvasses at present on display at the Artists Club (20 Kuznetsky Most St). have a common history. Painted n the 18th and 19th centuries they were undeservedly larget-ten, and they only regalered their original beauty thanks to the efforts of art historians and

estorers. Most of the paintings were discovered in the cultars of the

> FACTS and EVENTS

Guest performances. Moscow formances by the Kiev Classical Ballet Company. The company, which was started up over a year ago, includes over 40 gra-duates from ballet schools all over the country. Its repertoire features the best examples of our classical ballet heritage as well as works by Soviet authors.

Festivals, The Grand Children's Chair of Soviet Caniral TV and nationwide radio was awarded top prize (a diplome and medal of Beiglum's ministry of aducation) at the 13th European youth mustc lestival at Nearpelt, Beiglum, which drew 125 entrants from 22 countries.



Artist Savely, "Portrait of D. Ol-



Adries Mangiard "Score in a Sea Port" (French, artist of the 18th

# WHAT'S ON!

June 12-14

\_THEATRES...\_

Kremlin Palace of Congresses (Kremlin). Bolshoi Theatre performances: 12 - Hertel, "Vain Precautions" (ballet). 13 (mat) - A variety concert; 13 (eve) - Minkus "Don Quixote".

Boistoi Théaire (Sverdlov Sq). 13 - Rossini, "The Barber of Seville".

Stanislavsky and Nemirovich-Danchenko Musical Theatre (17 Pushkinskaya St). 12 ---Straus, "Der Zigeunerbaron" (oporetta). 13 (mat) — Pugni, Cilere, Vasilenko, "Esmeralda"; 13 (ove) — Double-bill: Tchalkovsky, "loianthe" (opera); "Francesca da Rimini" (ballet). 14 — Balasanyan, "Shakuntala" (ballet).

(ballet). Operetta Theatre: (6 Pushkin-skaya St.), 12 (mat) — Kalman, "Maritza"; 12 (seve) — Loswe, "My Fair Lady". 13 (mat) — Feltsman, "An Old Comedy"; 13 (eve) — Lehar, "The Merry Widow", 14 — Zhurbiq, "Pennstrelle".

\_\_\_\_ FILMS \_\_\_ A Portrait of the Attis's Wes (Mosfilm Studios).
A film based on Yell gibin's story "Berendel's

est". Cinema: "Vstrecha" [5] dovo-Chernogryazskaya Sl. )

ro Lermontovskeye Tess (France).

About the tragic like all young girl in the saft like century England.

Cinemat. "Zvyozday" [14 fee pakt Vernadskogo]. Mete nadskogo.

EXHIBITIONS

State Tretyakov Gallery State Tretyskev Gallers
Lavrushensky Lace). An ethic liter of works by Latvin and Indulis Zarins summing up years of his creative life bit except Monday from 10 se. except Monday from 10 se. Pushkin Memorial Memorial Pushkin Memorial Mem

MN INFORMATION No. 16 18

BUSINESS

#### India heads for sufficiency in oil cessiul development of the So-

The cooperation with the Soviet Union opens up real pros-ports for a speedy attainment by india of self-sufficiency in oil and petrochemicals, said V. P. Shiv Shankar, Indian Minister of Patoleum, Chemicals, and Fertilizers on his return home from the Soviet Union where he bad held Soviet union whole he had belo talks on expanding Indian-Soviet relations in this field, indian newspapers and political and public leaders praise the suc-

### 10 years of mutually

There has been a significant intrease in the volume of goods lumover between the Soviet Union and Kopeschim, a private bisiness group, based in Switzerland. In 1972, when the group first established contacts with Soyuznefleexport, Soyuzgasexport and other organizations, its purchases in this country only amounted to several million dol lars, they are now well over the 1,000-million dollar mark. This was revealed at a recent press conference held at the Moscow International Trade Centre.

Kopeschim managers expressed he hope that the next decade

Contacts

and contracts

O The Bulgarian Irade mission in Moscow recently mounted a three-day exhibition of sound equipment. Bulgarlan and Soviet specialists discussed prospects for improving such equipment and for its use in Bulgarian and

Sevial enterprises.

© Machinoimport and Avtopromimport and other foreign hade organizations have signed contracts with Czechoslovak Strojezport providing for the supply to the USSR from Czecho-dowatia of pumping stations and pump works as well as equip ment for towns for olimen and for the Cheboksary industrial hadors plant mechanized depots.

O V/O Soluzchimexport and

Hungarian enterprise Chemolimpex have signed con-tacts for this country to deliver large consignments of chemical products for the manufacture of lartilizers and chemicals to protect crops, while Hungary is to return ready chemicals to protect Soviet crops in 1982.

CONCERT HALLS

Central Concert Hall (1 Mos-

horeiskaya Embankmant, at the Rossiya Hotel), 12 and 13— Singer Karel Cott in a "Variety San From Czechoslovakia"

Variety Theatro (20/2 Berse-terskays Embankment). 12 and 13—The Sovremennik pop group from Mosson and all rectors

from Moscow, artistic director Autoly Kroll, "Jazz and Song",

sala dance and song concert.

Even a Cat Appreciates a Kind Word featuring Yevgeny Pet-

Concert Hall of Central Army

sadsky Prospekt). 12 and 13—A variety dance and song per-lomance. The programme in-cludes dances in retro, lolk, lock, modern and disco styles.

\_\_SPORTS \_\_

ATHLETICS

lents Central Stadium. 12 — bothers Znamensky Memorial Competition. At 10.30 s.m., and

Georgi (1903-1946) and Se-talim (1908-1942) Znamenaky, entilauding long- and middle-dulance runners, won 8 gold medals in unitomal champion-thips and set 23 mational re-

variety performance,

industry which began in the late found large reserves of oil in West Bengal, Tanul Nadu Maha-rashtra Gujarat and on the Andaman islands. Specialists from the two countries have jointly discovered nearly 40 large oil fields which now appear on the economic map of India.

viet-Indian cooperation in the oil

#### advantageous ties

marked by a considerable growth in mutual goods turnover and by an expansion in cooperation with the USSR. The group which conducts extensive business operations in France, the FRG Belgium, Britain and ather countries, attributes great importance to strengthening business relations with the Soviet Union and with other worldist states in Bastern Europe. This not only brings motual benefit but also contributes to stronger mutual trust between countries with dif ferent social systems.

### CMEA AND FINNISH **SPECIALISTS** COOPERATE

A symposium on "The com plex usage of timber materials connected research" was held recently in Helsinki within the framework of the Commission for Cooperation Between the CMEA and the Finnish Re-

CMEA and Finnish specialists. said Alpo Oksanen, deputy secretary of the Pinnish side of the commission, bave been successful in developing technology and minor machinery for land reclamation, and forestry as well as for the processing of forest seeds. Oksanen emphasized that joint research contributes to the further expansion of cooperation between Finland and the CMEA countries.

CORODK

Dynamo Stadium (Metro Dy

Gorodki, an old and pop-

ular Russian game, attracts many sportsmen. The current

championship includes Dynamo, Trud, Spartak and other

EQUESTRIAN

Bitsa Sporta Range (33 Balak lavsky Prospekt), National cham-

plonship of voluntary sports clubs. At 4 p.m. on June 12 and

RACING

Hippodrome (22 Begovaya St).

June 12-14

In Moscow, city and region

showers are expected accom-

panied by a slow rise in temperature. On June 12 from —1° to +4°C and from 7° to 12°C on June 14 at night. Day lime temperatures to rise from 13°-15°C and from 17°-20°C

to 23°C on June 13.

13 - Racing and trotting. At

WEATHER

1 p.m.

namo). 13 - Moscow youth

championship. At 10 a.m.

Specialized tours mounted by cords to 1,500 and 10,000

> Dropping in at the Moscow "Projessional Seminar Consuland took part in a professions

> > Moscow is soon' to be the venue to: a World Congress or expected to make use of in louilal's services. During the month of June intourist will welcome groups of arnitholog

Despite : the deterioration : .th the injetuational alimate, people are still keen to learn more about one another, and Soviet travel agericles, and intourist in porticulat, are doing that ut-most to acquaint loreign visitors with all aspects of Equipit life.

#### \$00000000000 An important instrument

of trade

in Paths the Franco-Soviet Chamber of Commerce has concluded its 16th General As sembly Founded 15 years ago the Chamber's aim is to assist in the development of business contacts between French firmand Soviet org-prizations and

The Assembly was altended by managers of many French companies inferested in expan sion of cooperation with the Soviet Union They examined a wide range of issues involved in the Chamber's operations and pertaining to the development of Pranco-Soviet accommi

The activities of the Chamber were praised in the greeting-which the USSR Foreign Trade Minister N Patotichev and the Prench State Minister for Foreign Trade Michel Johert have sent to the Assembly, in their messages, the two Minis ters note that the Pranco-Sovier Chambo of Commerce is an important instrument for co operation and for strengthening relations between the two coun tries and that it serves the cause of better modual under standing between the Prench

#### Intourist news

# SPECIALIZED THE PROFESSIONAL

intourist for groups of tourists with similar occupational backgrounds are gaining in popular-ity. Apart from a routine cultural programme leaturing sightseeing tours and visits to nuseums and theatres, visitors are able to meet their Soviet colleayues, to visit enterprises and offices, and altend professiona seminars and colloquiums.

Kosmos hotel the other day. cast my eye over the programmes granned for several grouph of American fourist-hosted by intorial in collabora-tion with the American lim tant". A group of American lawyers, for instance, met with their Soviet counterparts at a Moscow court, while visiting dentists inspected a city hospital

Cardiologists, during which particularly large numbers of doctors from various nations are welcome groups of artitlologists, chareographers, teacher and churchmen. A large group of businessmen, from England is expected travelling under the auspices of the British-Soviet Chamber of Commerce.

VILLOT YEVKIN

### V/O "TECHNOEXPORT" RENDERS TECHNICAL ASSISTANCE FOR:

- prospecting for oil, gas and other mineral resources;

- development of proved gas and oil deposits; - construction of:

- light and madical industries:

- hospitals and other medical institutions:

- higher, secondary general and secondary special edu-cational institutions, centres for training skilled workers Full-scale services are also available from V/O "Technoexport". including:

- R and D and survey operations;

- design operations;

- delivery of complete technological equipment on terms

- erection and adjustment of equipment;

- commissioning of projects:

- training of the Customer's technical personnel; - sending of highly qualified specialists.

Our address: V/O "Technoexport" 18/1 Ovehinnikov-

skaya nab. 113324 Moscow USSR Telegraph. Technoexport Moscow Telex: VOTE 411338 Telephone 220 17 82



IF YOU ARE GOING ON A JOURNEY. WE SINCERELY ADVISE YOU TO TRAVEL VIA SOVIET RAIL!

Soviet trains take the discomfort out of call travel. You will relax in a cosy well equipped compartment, looked after by attentive attendants. In the restaurant car you can become enumers are no sense, in the restaurant car you can become acquainted with Russian cutsine while you travet through the wide expanses of the Soviet Union The journey will be easy and you will alight at your destination refreshed and in vigorated

May we also remind you that your travelling expenses will be minimal since tall is the cheapest form of transport. Groups of 10 or more papers get a discount fourist groups from England Seiglum Holland France the PRG, Hely Switzerland, Austria Greece, Denmark, Norway, Sweden, Turkey and Finland are provided by Soviet Railways with a 25 40 per cent discount of the lare.

Tickets are evallable from travel agencies, infourist offices of direct from the Italian. You can book a refurn ficket too Sleopers can be reserved in advance

Travel agencies or reliway information offices will be happy to provide you with any information you need, Book now) We wish you a happy journey)

SOVIET RAILWAYS

JC

6

